

## anti- TXNRD3 antibody

### Product Information

Catalog No.:	FNab09135
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### Background

Displays thioredoxin reductase, glutaredoxin and glutathione reductase activities. Catalyzes disulfide bond isomerization. Promotes disulfide bond formation between GPX4 and various sperm proteins and may play a role in sperm maturation by promoting formation of sperm structural components (By similarity).

### Immunogen information

Immunogen:	thioredoxin reductase 3
Synonyms:	TXNRD3, TR2, Thioredoxin reductase TR2, thioredoxin reductase 3, TRXR3
Observed MW:	77 kDa
UniprotID :	Q86VQ6

### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:200-1:2000; IHC: 1:20-1:200

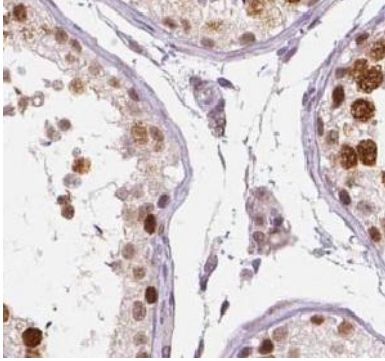
### Wuhan Fine Biotech Co., Ltd.

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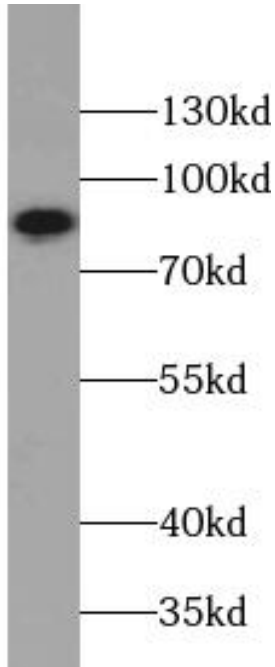
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Image:



Immunohistochemistry of paraffin-embedded human testis using FNab09135(TXNRD3 antibody) at dilution of 1:50



human testis tissue were subjected to SDS PAGE followed by western blot with FNab09135(TXNRD3 antibody) at dilution of 1:300

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